

Status of All Claims in the Application:

1. (Canceled)
2. (Currently Amended) The golf putter of claim [[1]] 85 wherein the first sole insert is positioned partly in the heel region and partly in the toe region.
3. (Currently Amended) The golf putter of claim [[1]] 85 wherein the heel weight has a weight that is substantially similar to a weight of the toe weight.
4. (Canceled)
5. (Currently Amended) The golf putter of claim [[1]] 85 wherein the second specific gravity and the third specific gravity are each substantially similar to the fourth specific gravity.
- 6-7. (Canceled)
8. (Currently Amended) The golf putter of claim [[7]] 85 wherein the sole region has a sole surface, and wherein the triangle forms an angle with the sole surface that is greater than approximately 5 degrees and less than approximately 45 degrees.
9. (Currently Amended) The golf putter of claim [[1]] 85 wherein the fourth specific gravity is at least 50% greater than the first specific gravity.
10. (Currently Amended) The golf putter of claim [[1]] 85 further comprising a second sole insert, and wherein the sole region defines a second sole cavity that receives the second sole insert.

11. (Original) The golf putter of claim 10 wherein the first sole insert has a different volume than the second sole insert.

12. (Original) The golf putter of claim 10 wherein at least one of the sole inserts is positioned partly in the heel region and partly in the toe region.

13. (Currently Amended) The golf putter of claim 10 wherein the second sole insert is formed substantially from a material having a ~~sixth~~ fifth specific gravity that is lower than the fourth specific gravity.

14. (Currently Amended) The golf putter of claim 13 wherein the fourth specific gravity is at least 300% greater than the ~~sixth~~ fifth specific gravity.

15. (Currently Amended) The golf putter of claim ~~[[10]]~~ 85 wherein ~~at least the triangle has two sides having the approximately the same length as one another one of the sole inserts is substantially wedge-shaped.~~

16. (Currently Amended) The golf putter of claim ~~[[1]]~~ 85 wherein the putter body includes an upper cavity, the golf putter further comprising an upper region insert that is positioned in the upper cavity, the upper region insert substantially facing an opposite direction from the first sole insert, the upper region insert having a substantially circular shape.

17. (Original) The golf putter of claim 16 wherein the upper region insert has a diameter of greater than approximately 1.00 inches and less than 1.60 inches.

18. (Currently Amended) The golf putter of claim ~~[[17]]~~ 16 wherein the upper region insert includes an alignment guide to align the putter body with the ball prior to striking the ball.

19. (Original) The golf putter of claim 18 wherein the alignment guide is positioned substantially perpendicularly to an axis that extends between the heel weight and the toe weight.

20. (Currently Amended) The golf putter of claim ~~[[19]]~~ 18 wherein the putter body includes a V-shaped alignment channel that defines a plane that is positioned substantially orthogonally to the alignment guide.

21. (Currently Amended) The golf putter of claim 16 wherein the upper region insert is ~~formed substantially from a material having a seventh specific gravity that is lower than the first specific gravity~~ substantially white in color.

22-38. (Canceled)

39. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein the second sole insert is substantially formed from a material having a specific gravity that is at least approximately 100% greater than the first specific gravity of a material that substantially forms the first sole insert.

40. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein the second sole insert is substantially formed from a material having a specific gravity that is at least approximately 500% greater than the first specific gravity of a material that substantially forms the first sole insert.

41. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein at least one of the sole inserts is formed substantially from a material having a specific gravity that is greater than a specific gravity of a material used to substantially form the putter body.

42. (Currently Amended) The golf putter of claim [[38]] 84 wherein the putter body includes a face region that is adapted to strike the ball while putting, and wherein the second sole insert is positioned further from the face region than the first sole insert.

43. (Currently Amended) The golf putter of claim [[38]] 84 wherein the putter body has a centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, the golf putter further comprising (i) a heel weight that is secured to the heel region, the heel weight being formed substantially from a material having a specific gravity that is greater than a specific gravity of a material used to substantially form the putter body, and (ii) a toe weight that is secured to the toe region, the toe weight being spaced apart from the heel weight, the toe weight being formed substantially from a material having a specific gravity that is greater than the specific gravity of the material used to substantially form the putter body.

44. (Original) The golf putter of claim 43 wherein the heel weight, the toe weight and the first sole insert each includes a center of gravity, and wherein the center of gravity of the heel weight, the toe weight and the first sole insert form vertices of a triangle having two sides that are approximately the same length.

45. (Currently Amended) The golf putter of claim 44 wherein the putter body includes a face region that strikes the ball during putting and a back region, and wherein the triangle defines a plane that slopes in a downward direction moving from the face region toward the back region when one of the sole inserts is in contact with the surface.

46. (Currently Amended) The golf putter of claim [[38]] 84 wherein the second sole insert has a volume that is less than 50% of a volume of the first sole insert.

47. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein the putter body includes a face region that is adapted to strike the ball during putting, and wherein the entire second sole insert is positioned further from the face region than the first sole insert.

48. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein the material that forms one of the sole inserts is selected from the group consisting of plastic and epoxy ~~putter body has a centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, and wherein at least one of the sole inserts is positioned substantially symmetrically relative to the transition plane.~~

49. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 further comprising a substantially circular upper region insert, and wherein the putter body includes an upper region that ~~generally faces an~~ substantially ~~opposite direction from the sole region surface,~~ the upper region including an upper region cavity that receives the upper region insert, the upper region insert having a ~~third-specific~~ gravity that is lower than the ~~second specific gravity of the second sole insert.~~

50. (Original) The golf putter of claim 49 wherein the upper region insert has a diameter that is greater than approximately 1.00 inches and less than 1.60 inches.

51. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein the first sole insert has a different shape than the second sole insert.

52. (Currently Amended) The golf putter of claim ~~[[38]]~~ 84 wherein the second sole insert is substantially wedge-shaped.

53. (Previously Presented) A method manufacturing a golf putter, the method comprising the steps of:

forming a first sole insert from a material having a first specific gravity;
positioning the first sole insert in a sole region of a putter head of the golf
putter;

forming a second sole insert from a material having a second specific
gravity that is greater than the first specific gravity; and
positioning the second sole insert in the sole region of the putter head.

54. (Currently Amended) The method of claim 53 wherein the second specific gravity is at least approximately 100% greater than the ~~second~~ first specific gravity.

55. (Original) The method of claim 53 wherein the step of positioning the second sole insert includes positioning the second sole insert to be substantially symmetrical to a centrally positioned transition plane that demarcates the putter head into a heel region and a toe region.

56. (Original) The method of claim 55 further comprising the steps of (i) forming a heel weight from a material having a specific gravity that is greater than the first specific gravity, (ii) forming a toe weight from a material having a specific gravity that is greater than the first specific gravity, and (iii) positioning the heel weight in the heel region and positioning the toe weight in the toe region so that a center of gravity of the heel weight, a center of gravity of the toe weight, and a center of gravity of the second sole insert define a triangle having two sides that are approximately of equal length.

57. (Original) The method of claim 56 wherein the steps of positioning the heel weight and positioning the toe weight include defining a plane with the center of gravity of the heel weight, the center of gravity of the toe weight, and the center of gravity of the second sole insert that slopes downward as the plane moves from the center of gravity of the heel region and the center of gravity of the toe region toward the center of gravity of the second sole region.

58-60. (Canceled).

61. (New) A golf putter for putting a ball along a surface, the golf putter comprising:

a putter body having a centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, the putter body being formed substantially from a material having a first specific gravity, the putter body including (i) a sole region that defines a first sole cavity, (ii) a face region that strikes the ball during putting, and (iii) a back region;

a heel weight that is secured to the heel region, the heel weight being formed substantially from a material having a second specific gravity that is greater than the first specific gravity, the heel weight having a center of gravity;

a toe weight that is secured to the toe region, the toe weight being spaced apart from the heel weight, the toe weight being formed substantially from a material having a third specific gravity that is greater than the first specific gravity, the toe weight having a center of gravity; and

a first sole insert that is inserted into the first sole cavity, the first sole insert being formed substantially from a material having a fourth specific gravity that is greater than the first specific gravity, the first sole insert having a center of gravity;

wherein the center of gravity of the heel weight, the toe weight and the first sole insert form vertices of a triangle having two sides that are approximately the same length, the triangle defining a plane that is angled in a downwardly direction moving from the face region toward the back region when the sole insert is in contact with the surface.

62. (New) A golf putter for putting a ball along a surface, the golf putter comprising:

a putter body having a centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, the putter body including a sole region that defines a first sole cavity and a second sole cavity, each sole cavity being positioned partly in the heel region and partly in the toe region, the putter body being formed substantially from a material having a first specific gravity;

a first sole insert that is inserted into the first sole cavity, the first sole insert being formed substantially from a material having a second specific gravity that is different from the first specific gravity; and

a second sole insert that is inserted into the second sole cavity, the second sole insert being formed substantially from a material having a third specific gravity that is different than the first and second specific gravities.

63. (New) The golf putter of claim 62 wherein the second specific gravity is greater than the first specific gravity.

64. (New) The golf putter of claim 62 wherein the third specific gravity is less than the first and second specific gravities.

65. (New) The golf putter of claim 64 wherein the second specific gravity is greater than the first specific gravity.

66. (New) The golf putter of claim 62 further comprising (i) a heel weight that is secured to the heel region, the heel weight being formed substantially from a material having a fourth specific gravity that is greater than the first specific gravity, and (ii) a toe weight that is secured to the toe region, the toe weight being spaced apart from the heel weight, the toe weight being formed substantially from a material having a fifth specific gravity that is greater than the first specific gravity.

67. (New) The golf putter of claim 66 wherein the heel weight, the toe weight and the first sole insert each includes a center of gravity, and wherein the center of gravity of the heel weight, the toe weight and the first sole insert form vertices of a triangle having two sides that are approximately the same length.

68. (New) The golf putter of claim 66 wherein the putter body includes a face region that strikes the ball during putting and a back region, wherein the heel weight, the toe weight and the first sole insert each includes a center of gravity, and wherein the center of gravity of the heel weight, the toe weight and the first sole insert form vertices of a triangle that defines a plane sloping in a downwardly direction moving from the face region toward the back region when one of the sole inserts is in contact with the surface.

69. (New) The golf putter of claim 62 wherein the first sole insert has a volume that is less than approximately 50% of a volume of the second sole insert.

70. (New) The golf putter of claim 62 wherein the putter body includes a face region that is adapted to strike the ball during putting, and wherein at least a portion of the first sole insert is positioned further from the face region than the second sole insert.

71. (New) The golf putter of claim 62 wherein the putter body includes a face region that is adapted to strike the ball during putting, and wherein the entire first sole insert is positioned further from the face region than the second sole insert.

72. (New) The golf putter of claim 62 wherein each of the sole inserts is positioned substantially symmetrically relative to the transition plane.

73. (New) The golf putter of claim 62 further comprising a substantially circular upper region insert, the putter body including an upper region that is substantially opposite the sole region, the upper region including an upper region cavity that receives the upper region insert, the upper region insert having a fourth specific gravity that is less than the first specific gravity.

74. (New) The golf putter of claim 73 wherein the upper region insert is substantially white in color and has a diameter that is greater than approximately 1.00 inches and less than 1.60 inches.

75. (New) The golf putter of claim 62 wherein the volume of the first sole insert is approximately the same as the volume of the first sole cavity.

76. (New) A golf putter for putting a ball along a surface, the golf putter comprising:

- a putter body having a centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, the putter body including a sole region that defines a first sole cavity having a first volume and a second sole cavity having a second volume that is greater than the first volume;

- a first sole insert that is positioned with the first sole cavity, the first sole insert having a volume that is approximately the same as the first volume; and

- a second sole insert that is positioned within the second sole cavity, the second sole insert having a volume that is approximately the same as the second volume.

77. (New) The golf putter of claim 76 wherein the first sole insert is substantially formed from a material having a first specific gravity, and the second sole insert is substantially formed from a material having a second specific gravity that is different than the first specific gravity.

78. (New) The golf putter of claim 77 wherein the first specific gravity is at least approximately 300% greater than the second specific gravity.

79. (New) The golf putter of claim 76 wherein the first volume is less than approximately 50% of the second volume.

80. (New) The golf putter of claim 76 wherein the putter body includes a face region that is adapted to strike the ball during putting, and wherein the entire first sole insert is positioned further from the face region than the second sole insert.

81. (New) The golf putter of claim 76 wherein each of the sole cavities is positioned partly in the heel region and partly in the toe region.

82. (New) The golf putter of claim 76 wherein the putter body is substantially formed from a material having a first specific gravity, the putter body including an upper region that is substantially opposite the sole region, wherein the golf putter further comprises a substantially circular upper region insert that is secured to the upper region, the upper region insert having a second specific gravity that is lower than the first specific gravity, the upper region insert having a diameter that is greater than approximately 1.00 inches and less than 1.60 inches.

83. (New) The golf putter of claim 76 further comprising (i) a heel weight that is secured to the heel region, the heel weight being formed substantially from a material having a specific gravity that is greater than a specific gravity of the material that substantially forms the putter body, and (ii) a toe weight that is secured to the toe region, the toe weight being spaced apart from the heel weight, the toe weight being formed substantially from a material having a specific gravity that is greater than the specific gravity of the material that substantially forms the putter body, wherein the putter body includes a face region that strikes the ball during putting and a back region, wherein the heel weight, the toe weight and the first sole insert each includes a center

of gravity, and wherein the center of gravity of the heel weight, the toe weight and the first sole insert form vertices of a triangle that defines a plane sloping in a downwardly direction moving from the face region toward the back region when one of the sole inserts is in contact with the surface.

84. (New) A golf putter for putting a ball along a surface, the golf putter comprising:

- a putter body having a centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, the putter body including a sole region that defines a first sole cavity having a first volume and a second sole cavity having a second volume that is greater than the first volume, at least one of the sole cavities being positioned partly in the heel region and partly in the toe region, the putter body being substantially formed from a material having a first specific gravity;

- a first sole insert that is inserted into the first sole cavity; and

- a second sole insert that is inserted into the second sole cavity.

85. (New) A golf putter for putting a ball along a surface, the golf putter comprising:

- a putter body having a substantially centrally positioned transition plane that demarcates the putter body into a heel region and a toe region, the putter body being formed substantially from a material having a first specific gravity, the putter body including (i) a sole region that defines a first sole cavity, (ii) a face region that strikes the ball during putting, and (iii) a back region;

- a heel weight that is secured to the heel region, the heel weight being formed substantially from a material having a second specific gravity that is greater than the first specific gravity, the heel weight having a center of gravity;

a toe weight that is secured to the toe region, the toe weight being spaced apart from the heel weight, the toe weight being formed substantially from a material having a third specific gravity that is greater than the first specific gravity, the toe weight having a center of gravity; and

a first sole insert that is inserted into the first sole cavity, the first sole insert being formed substantially from a material having a fourth specific gravity that is greater than the first specific gravity, the first sole insert having a center of gravity;

wherein the center of gravity of the heel weight, the toe weight and the first sole insert form vertices of a triangle that defines a plane that is angled in a downwardly direction moving from the face region toward the back region when the sole insert is in contact with the surface.